Cited documents:

EP0366880

EP0436833

## Positioning device for mounting components on printed circuit boards.

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- European:

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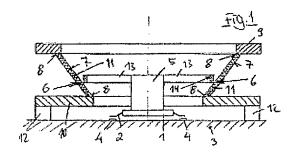
Application number: Priority number(s):

EP19930890071 19930405 AT19920000705 19920403

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## Abstract of EP0564447

For fine positioning especially of an electronic component (1) on a printed-circuit board (3), an element carrier (5) is provided which, at at least three gripping points (6), grips transmission elements (7), which are of variable length, are aligned essentially linearly and whose jointed attachment points (8) in each case lie on the one hand on a movable guide part (9) and on the other hand on a stationary stand part (10). In consequence, the largely free mobility of the guide part (9) can be correspondingly stepped down onto the element carrier (5) and can thus be transmitted to the component (1) which is to be positioned.



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